

Project No. _____
 Book No. _____

Digestion of 3'-P Z3mer by Vent
 TITLE \neq TFI, Cheng vs Vent buffer.

76

From Page No. _____	(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	Also with ribo-ase
34P 23 mer (P75)	3	3	3	3						✓
34P 2691					3					
34P 2692						3				
34P 2696							3			
34P 2698								3		
10 2700									3	
10x Vent buffer	10	10			10					✓ ✓
5x 6TM Cheng			20	20						✓
Mg (OAc) ₂ 12mM			7.5	7.5						✓
Vent 0.1u/l	1									
TFI 1u/l		1.24		1.24						
Al ₂ O ₃	86	85	68.5	70	86					✓ ✓
mp = 100 μ l										
					70°C					

0.9ml
 + 0.3ml
 (total 1.2 ml)

remove 10 μ l to 5 μ l appts reg. stop solution at
 2, 5, 10, 20, 60 for (1)-(4) (well 1 is Z3mer 0 time)
 and
 0, 3, 10, 60 for (5)-(9) (take 0 point before add)
 Program 143 = 70°C ∞